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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor	Shivakumar Sitaraman et al.	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	24-NS-120423-6

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RP	AA	3,440,037		Martin et al.	4/22/69	
	AB	4,744,824		Yuhara et al.	5/17/88	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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OTHER PRIOR ART - - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the items (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T ²
RP	OA	ADVANCED LATTICE PHYSICS METHODS AND THEIR IMPACT ON LWR CORE SIMULATIONS - II; Pages 371 and 372; TRANSACTIONS OF THE AMERICAN NUCLEAR SOCIETY, Volume 72, June 25-29, 1995, Eric A. Blocher, Technical Program Chair; Irene O. Macke (ANS), Editor	
	OB	DEVELOPMENT AND VALIDATION OF TGBLA BWR LATTICE PHYSICS METHODS; Pages 364 to 375; TOPICAL MEETING ON REACTOR PHYSICS AND SHIELDING, American Nuclear Society, Volume 1, September 17-19, 1984; Munenari Yamamoto and Hiroshi Mizuta	
	OC	CRITICALITY ANALYSIS OF HETEROGENEOUS LIGHT WATER REACTOR CONFIGURATIONS, Nuclear Science and Engineering: 113, 239-250; March 1993; S. Sitaraman and F. Rahnema	
	OD	Los Alamos National Laboratory; MCNP Publications Page - Judith Briesmeister; "About MCNP™"	
RP	OE	Los Alamos National Laboratory; MCNP Publications Page - Judith Briesmeister; LA Reports Available On the Web; "MCNP - A General Monte Carlo N-Particle Transport Code"	

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RP	OF	A FRACTURE MECHANICS EVALUATION OF BWR SHROUD MID-CORE HORIZONTAL WELD TO JUSTIFY CONTINUED OPERATION, PVP, Vol. 463, Flaw Evaluation, Service Experience, and Reliability, Pgs. 178 to 190, Hardayal S. Mehta, GE Nuclear Energy, San Jose, CA	
	OG	A COMPARISON OF MEASURED AND CALCULATED HELIUM PRODUCTION IN NICKEL USING NEWLY EVALUATED NEUTRON CROSS SECTIONS FOR 59Ni, Journal of Nuclear Materials 122 & 123 (1984), Pgs. 1002-1010, North Holland, Amsterdam	
	OH	RETROSPECTIVE REACTOR DOSIMETRY FOR NEUTRON FLUENCE, HELIUM, AND BORON MEASUREMENTS, 11 th International Symposium on Reactor Dosimetry, Brussels, Belgium, August 18-23, 2002, Pgs. 1-8	
	OI	S. Ganesan, Further Comments On Helium Production In Stainless Steel, Letters to the Editor, Nuclear Science and Engineering, Vol. 76, No. 3, Dec. 1980, Pgs. 371-372	
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Examiner Signature	RPalabrica		Date Considered: 9/29/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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